

[illegible]

Page 1

Accept

**Setup Start**[illegible]

Stop

**Cust Item ID:**

Required Date: 11/30/2010 **Req'd Qty:** 30.00

Customer:

Reference:

Run Start

[illegible]

Date: 10-11-23 Tooling:

Date:

Stop

QC:

Date: _____ **SPC (Y/N):** _____

Date:

100	Hardinge CNC LATHE SMALL	0.00	30
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Memo

1-TURN AS PER FOLIO FA628 & DWG D3490

FOLIO REV:

DWG REV:

2-DEBURR AS REQUIRED

QC2- Inspect parts off machine FAI/FAIB

[REDACTED]

QC

Quality Control

Memo

SL 10/12/03

QC8- Inspect parts - second check

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

QC

Quality Control

Memo

mk 10/12/03

30 ~~0~~

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			






NOTE: Date & initial all entries



Work Order ID 64005



Tuesday, November 23, 2010 9:27:59 AM



Page 2

Item ID: D3490-1 Accept  Setup Start 
Revision ID:
Item Name: Cross Bolt Spacer Stop 
Start Date: 11/22/2010 Start Qty: 30.00  Cust Item ID:
Required Date: 11/30/2010 Req'd Qty: 30.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Identify as per dwg & Stock Location <i>LG</i>	0.00							
Packaging	Memo	0.00							
Packaging	***STOCK IN SKIDTUBE CELL***								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

30 0 BE 10/12/06

10/12/07 *[Signature]*

W 10.1207

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, November 23, 2010 9:28:04 AM

Page 1
(

Work Order ID: 64005



Parent Item: D3490-1



Parent Item Name: Cross Bolt Space

Start Date: 11/22/2010

Required Date: 11/30/2010

Start Qty: 30.00

Required Qty: 30.00

Comments: IPP Rev:A New Issue 06-03-03 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6T0.500W.049		Purchased	No			100	f	107.9793	0.266	8.4			
6061-T6 RD Tube .500 x.049W													



8.4 10/12/03

Location	Loc Qty	Loc Code
MAT	54.3089	
114520	3.32	
114530	2.9284	
115010	48.0605	
MAT014	53.6704	
111028	16.5895	
111944	5.0177	
114812	32.0632	

8.4

4.24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

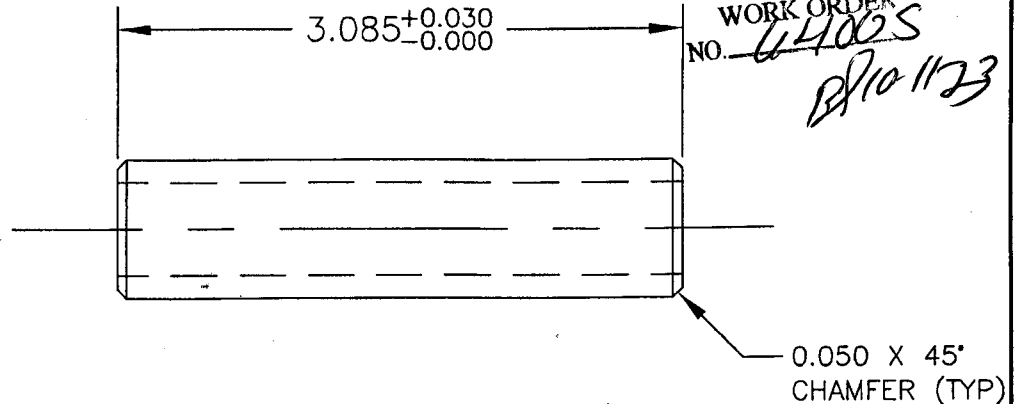
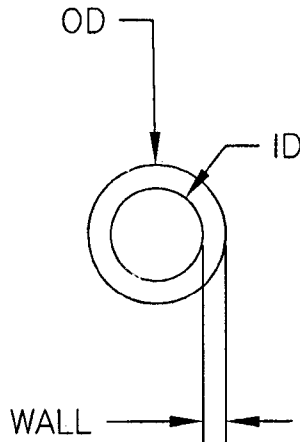
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3490	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE CROSS BOLT SPACER	SCALE NTS
A	06.01.04	NEW ISSUE	RETURN TO ENGINEERING

**D3490-1/-3/-5 CROSS BOLT SPACER PARTS LIST**

PART NUMBER	OD	WALL	ID (REF)	MATERIAL SPEC
D3490-1	0.500	0.049	0.402	M6061T6T0.500W.049
D3490-3	0.750	0.080	0.591	M6061T6R0.750
D3490-5	0.313	0.058	0.197	M6061T6T0.313W.058

D3490-1/-3/-5 CROSS BOLT SPACER

- 1) MATERIAL: ALUMINUM 6061-T6 (QQ-A-200/8 OR QQ-A-225/8)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

RELEASED
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